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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Oaku, et al	
		FILING DATE October 21, 2003	EXPECTED GROUP 1712

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
<i>mg</i>	AA 6,172,457	1/9/2001	Brown, et al.			
	AB					
	AC					
	AD					

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/ Abstracts	
						Yes	No
<i>mg</i>	AE 57-196747	12/2/1982	Japan			X	
	AF 06-175143	6/24/1994	Japan			X	
	AG 07-043696	2/14/1995	Japan			X	
	AH 07-049486	2/21/1995	Japan			X	
<i>mg</i>	AI 07-287218	10/31/1995	Japan			X	
	AJ						
	AK						
	AL						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mg</i>	AM	Shinbusha, "Liquid Crystal Display Handbook", 142th Committee of Japan Society for the Promotion of Science (Chapter 4, Section 4.2, pages 218-221, 1989)
	AN	
	AO	
	AP	
	AQ	
	AR	
Examiner <i>Maureen J. Jones</i>		Date Considered <i>12/1/04</i>

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